Client's ref. DESCM #22/ File D503-9730-US/Final/Teresa/Kevin/TKHR

ABSTRACT OF THE DISCLOSURE

A method of matching customer demand with production capacity of a plurality of factory facilities. The inventive method includes inputting demand data and supply data, performing a first matching operation, collecting rematched demand data and rematched supply data, classifying the rematched demand data, and performing a second matching operation.